

Adams, J. G. 1918 Medical Contributions to  
the study of evolution. London: Duckworth &  
Co. pp. xviii + 372.

adopts Spencerian direct adaptation for bacteria  
and ridicules selectionists.

Hodg's melanophycin set up vs. increased variation.  
Bacteria a faulty expt. (Major Bowman) adaptation of *S. typhi*  
to sharmool. - all survivors appear to ferment (does not  
account extent of growth!) Also quotes Pasteur's  
anthrax attenuations.

my notes  
and ca. 1949

OCT 7 1974

Dear Dr. Rosenberg

This is dated 1918 but has such a  
19<sup>th</sup> c. flavor it may be useful to  
your inquiry about 19<sup>th</sup> c. attitudes on  
heredity.

J. L.

P.S. Dr Bell at APhS has sent me some  
illuminating correspondence re Blasdel.  
Thank you for the lead.